

INFORMATION DISCLOSURE CITATION PTO-1449				ATTY. DOCKET NO. 027500-690		SERIAL NO. 08,136,760	
				APPLICANT UDDENFELDT et al.			
				FILING DATE October 15, 1993		GROUP Unassigned <u>1732</u> 2603	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
BVS	4,152,647	05/1979	Gladden et al	375	211	—	
BVS	4,211,894	07/1980	Watanabe et al	370	57		
BVS	4,596,042	06/1986	Stangl	455	56.1	—	
BVS	4,644,560	02/1987	Torre et al	375	205	—	
BVS	4,718,081	01/1988	Brenig	379	60	—	
BVS	4,723,266	02/1988	Perry	379	60	—	
BVS	4,737,978	04/1988	Burke et al	379	60	10-86	
BVS	4,759,051	07/1988	Han	379	59	3-87	
BVS	4,765,753	08/1988	Schmidt	379	60	3-87	
BVS	4,811,380	03/1989	Spear	379	60	1-88	
BVS	4,901,307	02/1990	Gilhousen et al	370	18	10-86	
BVS	4,930,140	05/1990	Cripps et al	375	205	1-89	
BVS	4,955,082	09/1990	Hattori et al	455	33.1	1-89	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
BVS	0274857A1	07/1988	Europe	—	—	✓	
BVS	60-42950	07/1985	Japan	—	—	✓	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
BVS	International Application No. PCT/SE90/00199, international publication date: November 1, 1990.						
EXAMINER B.V. Safourek				DATE CONSIDERED 7-18-95			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION PTO-1449				ATTY. DOCKET NO. 027500-690		SERIAL NO. 08/136,760	
				APPLICANT UDDENFELDT et al.			
				FILING DATE October 15, 1993		GROUP Unassigned <i>2732</i> 2603	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>BVS</i>	4,984,247	01/1991	Kaufmann et al	375	209	9-89	
<i>BVS</i>	5,022,049	06/1991	Abrahamson et al	375	205	11-89	
<i>BVS</i>	5,048,059	09/1991	Dent	375	340	9-89	
<i>BVS</i>	5,056,109	10/1991	Gilhausen et al	375	205	11-89	
<i>BVS</i>	5,091,942	02/1992	Dent	380	46	7-90	
<i>BVS</i>	5,101,501	03/1992	Gilhausen et al	455	33.2	11-89	
<i>BVS</i>	5,103,459	04/1992	Gilhausen et al	375	206	6-90	
<i>BVS</i>	5,109,390	04/1992	Gilhausen et al	375	205	11-89	
<i>BVS</i>	5,128,959	07/1992	Bruckert	375	205	2-91	
<i>BVS</i>	5,179,571	01/1993	Schilling	375	205	7-91	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>BVS</i>	International Application No. PCT/US90/06416, international publication date: May 16, 1991.						
<i>BVS</i>	Abstract for JP 60-42950(A), "Dynamic Zone Designation Type Mobile Communication System".						
<i>BVS</i>	Richard C. Bernhardt, "User Access in Portable Radio Systems in the Noise Limited Environment", <u>IEEE International Conference on Communications '87</u> , pp. 1-8 (1987).						
<i>BVS</i>	Richard C. Bernhardt, "RF Performance of Macroscopic Diversity in Universal Digital Portable Radio Communications: Frequency Reuse Considerations", <u>IEEE International Conference on Communications</u> , pp. 65-71 (1986).						
<i>BVS</i>	Andrew J. Viterbi, "Very Low Rate Convolutional Codes for Maximum Theoretical Performance of Spread-Spectrum Multiple-Access Channels", <u>IEEE Journal on Selected Areas in Communications</u> , Vol. 8, No. 4, pp. 641-649 (1990).						
<i>BVS</i>	A.M. Kerdock, "A Class of Low-Rate Nonlinear Binary Codes", <u>Information and Control</u> , Vol. 20, pp. 182-187 (1972).						
<i>BVS</i>	F.J. MacWilliams and N.J.A. Sloane, <u>The Theory of Error-Correcting Codes, Part I</u> , pp. 93-124 (1977).						
EXAMINER <i>B.V. Safarik</i>				DATE CONSIDERED <i>7-18-95</i>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION PTO-1449				ATTY. DOCKET NO. 027500-690		SERIAL NO. 08/136,760	
				APPLICANT UDDENFELDT et al.			
				FILING DATE October 15, 1993		GROUP Unassigned <i>2792</i> <i>2603</i>	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>B.V.S</i>	F.J. Macwilliams and N.J.A. Sloane, <u>The Theory of Error-Correcting Codes, Part II</u> , pp. 451-465 (1977).						
EXAMINER <i>B.V. Safouet</i>				DATE CONSIDERED <i>July 18, 1995</i>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.